



COSHH Assessment Form

This form provides details of the hazards and risks associated with the task/substance identified below. You must read the information provided and implement the measures specified on the form.

Project Name:		Project Number:				
Assessment Number: 034		Assessment Date: 31/03/2018		Review Date: 01/04/2019		
Product/substance name(s): Kilgerm ULV 500			Chemical name: Kilgerm ULV 500			
			Hazard Identification: High (Harmful Dangerous for the environment)			
Appearance: Straw coloured liquid.						
How is the Substance used: Killgerm ULV 500. A ready to use insecticide for professional use.						
Area: Any Area		Work Activity: A ready to use insecticide for professional use.				
Risks: Risk advice to man and the environment						
May cause lung damage if swallowed. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment						
Factors which increase risks: Exposure 1/2-2 hours daily						
Exposure routes:	Inhalation <input checked="" type="checkbox"/>	Ingestion <input checked="" type="checkbox"/>	Eye contact <input checked="" type="checkbox"/>	Skin contact <input checked="" type="checkbox"/>	Absorption <input checked="" type="checkbox"/>	Injection <input checked="" type="checkbox"/>
Storage precautions: Keep only in the original container. Keep container tightly closed. KEEP IN A SAFE PLACE. Keep out of reach of children. Protect from frost. When not in use, store upright with cap screwed tightly on.						
Handling: his product is subject to the Food and Environment Protection Act, 1985 and The Control of Pesticides Regulations 1986 made under it. The product must be used and stored only in accordance with the product label. Keep away from sources of ignition — No smoking Wear suitable protective clothing. Do not breathe mist. Otherwise wear respiratory protective equipment and eye protection (see HSE Guidance Booklet HS(G) 53; “The Selection, Use and Maintenance of Respiratory Protective Equipment- A Practical Guide”). WASH HANDS AND EXPOSED SKIN before meals and after use. Wash any contamination from skin or eyes immediately. AVOID EXCESSIVE CONTAMINATION OF COVERALLS AND LAUNDER REGULARLY. DO NOT CONTAMINATE FOODSTUFFS, EATING UTENSILS OR FOOD CONTACT SURFACES. COVER WATER STORAGE TANKS before application. EXCLUDE ALL PERSONS AND ANIMALS DURING TREATMENT. DO NOT APPLY DIRECTLY TO ANIMALS. VENTILATE TREATED AREAS THOROUGHLY after application. COLLECT EGGS AND REMOVE FEED, EXPOSED WATER AND MILK BEFORE APPLICATION. HAZARDOUS TO BEES. Protect milk machinery and milk containers from contamination. REMOVE OR COVER ALL FISH TANKS AND BOWLS before application. THIS MATERIAL AND ITS CONTAINER must be disposed of in a safe way. Use appropriate containment to avoid environmental contamination. Avoid release to the environment. Read product label for other handling precautions.						
Handling/use precautions: Do not eat, smoke or drink						
Personal protective equipment required:						
In normal use and handling conditions please refer to the label and/or leaflet. In all other cases the following recommendations would apply.						

PPE Item	In Use	Spillage
Respirator	Half mask respirator to EN140 plus A1P2 class filter to EN141 (minimum).	Half mask respirator to EN140 plus A1P2 class filter to EN141 (minimum).
Gloves	Unlined synthetic rubber/PVC (300mm) (EN374:2003 J**) eg. Solvex nitrile	Unlined synthetic rubber/PVC (300mm) (EN374:2003 J**) eg. Solvex nitrile.
Overall	Low levels of contamination- Coverall type 5/6. High levels of contamination- Coverall type 4.	Low levels of contamination- Coverall type 5/6. High levels of contamination- Coverall type 4.

Goggles/ Face shield - Goggles to EN166 34 Face shield to EN166 3.

Disposal precautions: follow suitable procedure or seek Local authority guidance

First Aid action:

General Information: The nature of this product, when contained in commercial packs, makes spillage unlikely. However, if significant amounts are spilled nevertheless, the following advice is applicable. Move out of dangerous area. Place and transport victim in stable position (lying sideways). Remove contaminated clothing immediately and dispose of safely.

Skin Contact: Remove contaminated clothing. Wash off with soap and water. GET MEDICAL ATTENTION.

Eye Contact: Flush thoroughly with eye wash solution or clean water for 15 minutes. GET MEDICAL ATTENTION.

Ingestion: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. Wash out mouth with water. If spontaneous vomiting has occurred keep patient at rest, ensuring airways are clear, and phone for an ambulance with oxygen facilities.

Inhalation: Remove to fresh air. Loosen clothing at neck. Keep at rest. GET MEDICAL ATTENTION.

Fire –

Use water spray, dry powder or foam. DO NOT USE WATER JET. Self-contained breathing apparatus should be worn by fire fighters. Warn those at risk that toxic fumes are evolved. Advise Environment Agency (emergency telephone number 0800 807060) or the water company if material has entered the drains.

Additional information:

Text of R-phrases (Ingredients — Section 2) and S-phrases.

R50- Very toxic to aquatic organisms.

R51- Toxic to aquatic organisms.

R53- May cause long-term adverse effects in the aquatic environment.

R65- Harmful: may cause lung damage if swallowed.

R66- Repeated exposure may cause skin dryness or cracking.

R67- Vapours may cause drowsiness or dizziness.

S23- Do not breathe spray.

S24- Avoid contact with skin.

S57- Use appropriate containment to avoid environmental contamination.

S61- Avoid release to the environment. Refer to special instructions/ safety data sheet.

S62- If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

Use only in accordance with label instructions. Observe statutory conditions of use on the label. Always read the label. Use pesticides safely.

Name, address and telephone number of supplier of substance:

Killgerm Chemicals Ltd, Denholme Drive, Ossett, West Yorkshire, WF5 9NA. Tel: +44 (0)1924 268450 Fax:



(0)1924 265033 Email: technical@Killgerm.com

Datasheet included Yes No